

PORTABLE ELECTRONIC CONTROLLER

ABSTRACT OF THE DISCLOSURE

A portable electronic device includes a communication component, an integral display operatively connected to the communication component, an operator input component operatively connected to the display and a processing component operatively connected to the communication component, to the display and to the operator input component. The communication component communicates with external electronic devices via a common software interface to send data to and receive data from the devices and to send control signals to the devices to control the operation of the devices. The processing component processes an operator's input to the operator input component and data received by the communication component to formulate the control signals. A method of controlling external electrical components is also provided.